



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Phillip M. Braun et al.
Serial No. : 10/820,562
Filed : April 8, 2004
Title : TOOTHBRUSH

Art Unit : 1744
Examiner : Randall Chin
Conf. No. : 8663

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after the filing of a Request for Continued Examination and before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050, referencing 00216-638001.

Respectfully submitted,

Date: _____

5/1/07

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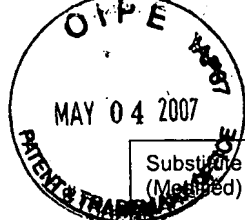
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CHERYLA. FORREST

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Substitute Form PTO-1449 (Mailed)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00216-638001	Application No. 10/820,562
		Applicant Phillip M. Braun et al.	
		Filing Date April 8, 2004	Group Art Unit 1744

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,859,969 B2	03/01/2005	Gavney, Jr. et al.			
	AB	6,820,300 B2	11/23/2004	Gavney, Jr.			
	AC	6,658,688 B2	12/09/2003	Gavney, Jr.			
	AD	6,571,417	06/03/2003	Gavney, Jr. et al.			
	AE	6,513,182	02/04/2003	Calebrese et al.			
	AF	6,463,618 B1	10/15/2002	Zimmer			
	AG	6,067,684	05/30/2000	Kweon			
	AH	5,987,688	11/23/1999	Roberts et al.			
	AI	5,970,564	10/26/1999	Inns et al.			
	AJ	5,836,033	11/17/1998	Berge			
	AK	5,723,543	03/1998	Modic			
	AL	5,628,082	05/1997	Moskovich			
	AM	5,604,951	02/25/1997	Shipp			
	AN	5,535,474	07/16/96	Salazar			
	AO	5,334,646	08/02/1994	Chen			
	AP	5,325,560	07/1994	Pavone et al.			
	AQ	5,313,909	05/24/94	Tseng et al.			
	AR	5,291,878	03/08/94	Lombardo et al.			
	AS	5,137,039	08/11/1992	Klinkhammer			
	AT	5,114,214	05/19/92	Barman			
	AU	5,040,260	08/1991	Michaels			
	AV	5,034,450	07/1991	Betz et al.			
	AW	5,021,475	06/1991	Isayev			
	AX	4,894,880	01/23/90	Aznavorian			
	AY	4,882,803	11/28/89	Rogers et al.			
	AZ	4,852,202	08/01/89	Ledwitz			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00216-638001	Application No. 10/820,562
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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	BA	4,833,194	05/1989	Kuan et al.			
	BB	4,802,255	02/07/89	Breuer et al.			
	BC	4,672,706	06/16/87	Hill			
	BD	4,623,495	11/18/86	Degoix et al.			
	BE	4,617,694	10/21/86	Bori			
	BF	4,617,342	10/14/86	Poppe et al.			
	BG	4,616,064	10/1986	Zukosky et al.			
	BH	4,603,166	07/29/86	Poppe et al.			
	BI	4,585,416	04/1986	DeNiro et al.			
	BJ	4,525,531	06/1985	Zukosky et al.			
	BK	4,480,351	11/1984	Koffler			
	BL	4,476,280	10/09/84	Poppe et al.			
	BM	4,472,853	09/25/84	Rauch			
	BN	4,391,951	07/1983	Scheetz			
	BO	4,356,585	11/02/82	Protell et al.			
	BP	4,288,883	09/15/81	Dolinsky			
	BQ	4,277,862	07/1981	Weideman			
	BR	4,263,691	04/28/81	Fakarnseree			
	BS	4,128,910	12/12/1978	Nakata et al.			
	BT	4,081,877	04/04/1978	Vitale			
	BU	4,033,008	07/05/77	Warren et al.			
	BV	3,613,143	10/1971	Muhler et al.			
	BW	3,553,759	01/12/71	Kramer et al.			
	BX	3,411,979	11/1968	Lewis			
	BY	3,403,070	09/24/68	Lewis, Jr.			
	BZ	3,359,588	12/26/1967	Kobler			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	CA	3,327,339	06/27/67	Lemelson			
	CB	3,302,230	02/1967	Poppelman			
	CC	3,295,156	01/1967	Brant			
	CD	3,258,805	07/05/66	Rossnan			
	CE	3,230,562	01/25/1966	Birch			
	CF	3,128,487	04/1964	Vallis			
	CG	3,050,072	08/21/1962	Diener			
	CH	3,016,554	01/16/62	Peterson			
	CI	3,007,441	11/07/1961	Eyer			
	CJ	2,702,914	03/01/1955	Kittle et al.			
	CK	2,364,205	12/05/1944	Fuller			
	CL	2,328,998	09/07/43	Radford			
	CM	2,326,632	08/10/1943	Friedman			
	CN	2,312,828	03/02/1943	Adamsson			
	CO	2,279,355	04/14/1942	Wilensky			
	CP	2,244,699	06/10/1941	Hosey			
	CQ	2,225,331	12/17/1940	Campbell			
	CR	2,219,753	10/29/1940	Seguin			
	CS	2,206,726	07/02/1940	Lasater			
	CT	2,189,175	02/06/1940	Jackson			
	CU	2,176,309	10/17/1939	Love et al.			
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	CW	2,154,846	04/18/1939	Heymann et al.			
	CX	2,139,245	12/06/38	Ogden			
	CY	2,129,082	09/06/1938	Byrer			
	CZ	2,117,174	05/10/1938	Jones			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	DA	2,088,839	08/03/1937	Coney et al.			
	DB	2,042,239	05/26/1936	Planding			
	DC	1,993,662	03/05/1935	Green			
	DD	1,963,389	06/19/1934	Vardeman			
	DE	1,924,152	08/29/33	Coney et al.			
	DF	1,863,389	05/08/1931	Anderson			
	DG	1,797,946	03/24/1931	Eichel			
	DH	1,796,893	03/1931	McVeigh			
	DI	1,764,130	06/17/1930	Vardeman			
	DJ	1,704,564	03/05/1929	Friedland			
	DK	1,526,267	09/03/1924	Dessau			
	DL	1,268,544	12/18/1916	Cates			
	DM	1,251,250	12/25/17	Libby			
	DN	1,128,139	02/09/1915	Hoffman			
	DO	1,022,920	04/1912	Anderson			
	DP	301,644	07/08/1884	Thompson			
	DQ	D350,851	09/27/94	Spence, Jr.			
	DR	D345,054	03/15/94	Spence, Jr.			
	DS	RE26,688	10/14/69	Lemelson			
	DT	2005/0015901 A1	01/27/2005	Gavney, Jr.			
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	DV	2004/0231082 A1	11/25/2004	Gavney, Jr.			
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	DX	2004/0221409 A1	11/11/2004	Gavney, Jr.			
	DY	2004/0168271 A1	09/02/2004	McDougall			
	DZ	2004/0060137 A1	04/01/2004	Eliav			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	EA	2004/0060133 A1	04/01/2004	Eliav			
	EB	2004/0060132 A1	04/01/2004	Gatzemeyer et al.			
	EC	2004/0025275 A1	02/12/2004	Moskovich et al.			
	ED	2004/0010869 A1	01/22/2004	Fattori et al.			
	EE	2003/0229959 A1	12/18/2003	Gavney, Jr. et al.			
	EF	2003/0196283 A1	10/23/2003	Eliav et al.			
	EG	2003/0140440 A1	07/31/2003	Gavney, Jr.			
	EH	2003/0077107 A1	04/24/2003	Kuo			
	EI	US 2003/0033682 A1	02/20/2003	Davies et al.			
	EJ	US 2003/0033680	02/20/2003	Davies et al.			
	EK						
	EL						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	EM	EP 0 360 766	03/28/1990	EPO	A46B	9/06		
	EN	EP 1 080 664	03/07/2001	EPO	A46B	13/04		
	EO	FR 936,529	06/22/1948	France				X
	EP	FR 1075171	10/13/54	France				X
	EQ	FR 2 541 100	08/24/1984	France	A46B	15/00	English Abstract Only	
	ER	FR 2,559,361	08/16/1985	France	A46B	9/04	English Abstract Only	
	ES	DE 2 402 785	07/24/1975	Germany			X	
	ET	JP 1-72128	05/15/1989	Japan	A46B	9/04	X	
	EU	JP 2-119031	07/05/1990	Japan	A46B	9/04	X	

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							Yes	No
	FA	JP 02-180203	07/13/1990	Japan	A46D	1/00	English Abstract Only	
	FB	JP 3-312978	09/19/1991	Japan	A46B	7/06	English Abstract Only	
	FC	JP 05069342	03/23/1993	Japan	B24D	11/00	English Abstract Only	
	FD	JP 05096597	04/20/1993	Japan	B29C	47/02	English Abstract Only	
	FE	JP 5-123222	05/21/1993	Japan	A46B	15/00	English Abstract Only	
	FF	JP 61-090877	05/09/1986	Japan	B24D	13/10	English Abstract Only	
	FG	JP 9-140456	03/06/1997	Japan	A46D	1/04	English Abstract Only	
	FH	JP 2000-157338	06/13/2000	Japan	A46B	9/06	English Abstract Only	
	FI	JP 2000-300345	10/31/2000	Japan	A46B	9/04	English Abstract Only	
	FJ	JP 2000-300347	10/31/2000	Japan	A46B	9/06	English Abstract Only	
	FK	JP2000-308524	11/07/2000	Japan	A46B	15/00	English Abstract Only	
	FL	GB 2 137 080	10/03/1984	United Kingdom	A46D	1/00		
	FM	GB 2 371 217	07/24/2002	United Kingdom	A46B	9/06		
	FN	WO 92/04589	03/19/1992	PCT	F28G	1/16	English Abstract Only	
	FO	WO 96/15696	05/30/96	PCT	A46D	1/00		

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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	GA	WO 96/23431	08/08/96	PCT	A46D	1/00		
	GB	WO 96/28994	09/26/96	PCT	A46B	9/04		
	GC	WO 98/18364	05/07/1998	PCT	A46B	9/06		
	GD	WO 03/015575	02/27/2003	PCT	A46B	9/06		
	GE	WO 03/086140	10/23/2003	PCT	A46B	7/04	English Abstract Only	
	GF	WO 2004/014181	02/19/2004	PCT	A46B	9/04		
	GG							
	GH							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	GI	"Plastics-Determination of flexural properties", <u>British Standard</u> , BS EN ISO 178:2003, April 9, 2003
	GJ	Plastics Extrusion Technology Handbook, Chapter Seven, "Coextrusion and Dual-Extrusion Technology, pp. 168-189
	GK	Modern Plastics Encyclopedia, 67:168-175, 1990
	GL	Pebax 3533 SA 00, "Base Polymer for Structural Hot Melt Adhesives"
	GM	Product Literature, Kraton Polymers, pp. 13-21
	GN	"Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials [Metric] ¹ ", <u>American Society for Testing Materials</u> , Designation: D 790M-93 Metric, pp. 1-9, Undated
	GO	"Standard Terminology Relating to Plastics ¹ ", <u>American Society for Testing Materials</u> , Designation: D 883-00, pp. 1-15, Undated
	GP	Hendricks et al., "Rubber-Related Polymers I. Thermoplastic Elastomers", <u>Rubber Technology</u> , pp. 515-533, Undated
	GQ	"Santoprene Rubber Physical Properties Guide, Tensile Properties, Dynamic Mechanical Properties, Tension and Compression Set, Fatigue Resistance", <u>Advanced Elastomer Systems</u> , pp. 2-19, Undated
	GR	
	GS	

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